

SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:
43-AA-0009

2. Name and Street Address of Facility:
Sunnyvale Material Recovery and Transfer (SMaRT) Station
301 Carl Road
Sunnyvale, CA 94089

3. Name and Mailing Address of Operator:
City of Sunnyvale
PO Box 3707
Sunnyvale, CA 94088

Bay Counties Waste Services (under contract)
3355 Thomas Road
Santa Clara, CA 95054

4. Name and Mailing Address of Owner:
City of Sunnyvale
P.O. Box 3707
Sunnyvale, CA 94088

5. Specifications:

- a. Permitted Operations:
- | | |
|--|--|
| <input type="checkbox"/> Composting Facility
(food waste & green material)
<input type="checkbox"/> Composting Facility
(yard waste)
<input type="checkbox"/> Landfill Disposal Site
<input checked="" type="checkbox"/> Material Recovery Facility | <input type="checkbox"/> Processing Facility
<input type="checkbox"/> Transfer Station
<input type="checkbox"/> Transformation Facility
<input type="checkbox"/> Other: |
|--|--|

b. Permitted Hours of Operation: Public: Monday through Sunday: 8:00 AM to 5:00 PM
 Franchise Haulers: Monday through Saturday 5:00 AM to 5:00 PM; Sunday 8:00 AM to 5:00 PM
 Materials Processing, Removal and Equipment Maintenance: 24 hours/day, 7 days/ week

c. Permitted Maximum Tonnage: 1,500 = Tons per Day

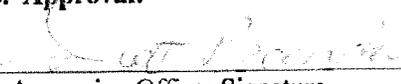
d. Permitted Traffic Volume: 760 on weekdays:
519 on regular weekends:
1,390 on extra dump weekend events: = Total Vehicles Entering Site

e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations):

	Total	Disposal	Transfer	MRF	Composting-Full	Composting-Existing
Permitted Area (in acres)	9.598	N/A	N/A	9.598	N/A	N/A
Design Capacity- (tons per year)		N/A	N/A	1,500	N/A	N/A
Max. Elevation (Ft. MSL)		N/A				
Max. Depth (Ft. BGS)		N/A				
Estimated Closure Date		N/A				

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The stipulated permit findings and conditions are integral parts of this permit & supersede the conditions of any previously issued permit.

6. Approval:


 Approving Officer Signature _____ Date _____
 Name/Title:
Scott Bourdon, Director, Dept. of Environmental Health

7. Enforcement Agency Name and Address:

County of Santa Clara
 Department of Environmental Health
 Solid Waste Program, LEA
 1555 Berger Dr., Ste. 300
 San Jose, CA 95112

8. Received by CIWMB:
Dec. 2, 2002

9. CIWMB Concurrence Date:
Dec. 23, 2002

10. Permit Issued Date:
Dec. 30, 2002

11A. Next Permit Review Due Date:
Dec. 30, 2017

11B. Permit Transfer Date:

11C. Permit Review Date:
Dec. 19, 2012

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12. Legal Description of Facility:

The legal description of this facility is contained in appendix G of the Transfer/Processing Report dated November 2002.

13. Findings:

- a. This permit is consistent with the Santa Clara County Integrated Waste Management Plan, which was approved by the CIWMB on November 1995. The location of the facility is identified in the Nondisposal Facility Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The City of Sunnyvale Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.
- e. A EIR was filed with the State Clearinghouse (SCH #89022812) and certified by the City of Sunnyvale on September 1990. The EIR describes and supports the design and operation which will be authorized by the issuance of this permit.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Facility Information and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.

- Hazardous or designated waste found as a result of the Hazardous Waste Exclusion Program may be stored on site awaiting disposal for a maximum of 90 days.
- Waste oil, used oil filters, antifreeze, and batteries may be accepted from the curbside collection and public drop off programs.

The permittee is additionally prohibited from the following items:

- Accepting large dead animals (i.e.horses)
- Allowing public scavenging
- Processing or accepting demolition debris in woodwaste area

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Transfer/Processing Report Amendments	11/2002	Preliminary Closure and Postclosure Maintenance Plan	NA
Waste Discharge Requirements Order No.	SEE TPR	Closure Financial Assurance Documentation	NA
APCD Permit to Operate #5905	4/2002	Operating Liability Certification	NA
<u>EIR</u> (SCH #89022812) & Addendum	1990 & 1992	Land Use and/or Conditional Use Permit	2/2002

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16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (for example, 1st quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.)

Program	Reporting Frequency
a. The types and quantities (in tons) of waste listed by city in which generated, including separated or commingled recyclables, entering the facility per day.	Quarterly
b. The number and types of vehicles using the facility per day.	Quarterly
c. Results of the hazardous waste load checking (exclusion) program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
d. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Quarterly

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17. Local Enforcement Agency (LEA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14, California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposal of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the LEA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the LEA.
- d. The maximum permitted daily tonnage for this facility is 1500 tons per day, and shall not receive more than this amount without a revision of this permit.
- e. This permit is subject to review by the LEA and may be suspended, revoked, or revised at any time for sufficient cause.
- f. The LEA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the LEA at least 150 days in advance of the change.
- h. A copy of this permit shall be maintained at the facility.
- i. All materials processing must be conducted within enclosed areas.
- j. Any material stored outside of the enclosed areas shall be containerized or baled.
- k. All on site personnel in areas of operation, material processing, vehicle traffic, etc. shall wear, at a minimum, a hard hat and safety vest, or other visibility clothing. This requirement shall also pertain to site visitors. Operations personnel and site visitors may also be required to wear eye, hearing, hand and respiratory protection and safety boots. Other safety equipment and measures may be required as determined by the LEA.
- l. Records of employee training for health and safety, operation and maintenance of the site shall be maintained on the site and be open to inspection by the LEA and duly authorized regulatory agencies.
- m. The TPR for this facility, approved by the LEA, shall be maintained on the site.
- n. All facility vehicles shall be maintained in good mechanical condition.
- o. All facility and access roads shall be kept in good repair with smooth surfaces.
- p. Litter control measures shall be undertaken along access roads and Caribbean Drive.